



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

DOT-E 12724
(FIRST REVISION)

OCT 30 2003

EXPIRATION DATE: September 30, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: E. I. DuPont de Nemours & Co., Inc.
Wilmington, DE

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain DOT Specification MC 312 cargo tank motor vehicles containing hydrogen fluoride equipped with a pressure relief device not in conformance with the Hazardous Materials regulations (HMR). This exemption provides no relief from the HMR other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: The marking requirements specified in § 172.203(a); and § 180.405(h)(2) in that the replacement of a pressure relief device with a pressure relief device which does not conform to the requirements specified in § 178.345-10(b)(3) is not authorized, except as specified herein.
5. BASIS: This exemption is based on the application of E. I. DuPont de Nemours & Co. Inc. dated October 27, 2003 submitted in accordance with § 107.109 and supplemental letter dated October 29, 2003.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):**OCT 30 2008**

Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Hydrogen fluoride, anhydrous	8	UN1052	I, Hazard Zone C

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packagings prescribed are eight (8) DOT Specification MC 312 cargo tank motor vehicles (CTMV). Each CTMV is equipped with a pressure relief system consisting of a Midland Manufacturing Corp., Model A-14190 pressure relief valve outboard of and in series with a rupture disc. The pressure relief valve and rupture disc are set at 190 psig. The pressure relief valves must conform to the requirements of § 178.345-10(b)(3) except that the volume of lading released may not exceed three liters.

b. OPERATIONAL CONTROLS -

- (1) Each CTMV authorized by this exemption is in dedicated hydrogen fluoride, anhydrous service.
- (2) Transportation is limited by private carriage.
- (3) During transportation, the maximum pressure in the cargo tank may not exceed 30 psig.

8. SPECIAL PROVISIONS:

- a. A current copy of this exemption must be maintained at each facility where the cargo tank is offered for transportation.
- b. The marking requirements of § 172.203(a) are waived.
- c. Each cargo tank must be plainly and durably marked on both sides near the middle in letters and numbers at least two inches high on a contrasting background "DOT-E 12724".

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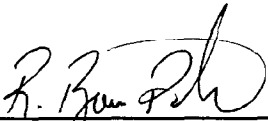
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle covered by this exemption.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

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(DATE)

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Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

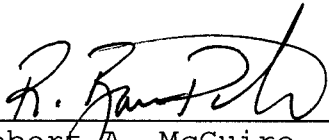
Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: PTO/AM

DEC 12 2003

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Quimica Fluora, S.A. de C.V. Matamoros-Reynosa Mexico (U.S. Agent: John David Franz, McAllen, TX)	Oct 24, 2003	DEC 12 2003	Sep 30, 2005



fr Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety